

In the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. (Previously Amended) A fibre reinforced plastic roofing material comprising two or more sandwich structures butt joined in the widthwise direction, with a rib structure which is interposed between the sandwich structures and integrally molded by a resin transfer molding process to the sandwich structures, the sandwich structure have having a length of from 10 m to 25 m and a width of from 1.5 m to 3.5 m and comprises a pair of sheets comprising fibre reinforced plastic is arranged with a gap between them and a rib structure which is integrally molded by a resin transfer molding process to the pair of sheets is interposed, wherein the fibre reinforced plastic includes a reinforcing fibre that is selected from the group consisting of a carbon fibre, a glass fibre and carbon fibre hybrid, and combinations thereof.

2. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the pair of sheets have a thickness of from 2-10 mm.

[3. (Cancelled)]

4. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 the rib has a thickness of from 1-3 mm.

5. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the reinforcing fibre of the fibre reinforced plastic comprises a multiaxial woven material having a fibre direction at an angle of $45 \pm 10^\circ$ to the lengthwise direction of the rib structure.

6. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the fibre reinforced plastic is carbon fibre reinforced plastic.

7. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the fibre reinforced plastic is a hybrid fibre reinforced plastic of carbon fibre and glass fibre.

8. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the reinforcing fibre is a woven material.

9. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 8 where the woven material is a plain weave or twill weave.

10. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the gap provides a uniform spacing along the lengthwise direction of the sheets.

11. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where the gap provides a spacing that varies along the lengthwise direction of the sheets.

12. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where there is arranged, in the gap, a filler having a specific gravity lower than the specific gravity of each pair of sheets.

13. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where at least one of the sheets has a jagged form in which there are alternatively arranged peaks and troughs.

14. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where a rigid frame structure is arranged in the gap.

15. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where a connecting member for connecting to another member is fitted to an outer face of at least one of the sheets.

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16. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 having a ratio of the sandwich structure's overall thickness to each of the sheet's thickness in the range 5:1 to 25:1 and, furthermore, the sandwich structure has a density that is no more than 100 kg/m².

17. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 having a flexural rigidity of the sandwich structure that is at least 5×10^7 kg/mm².

18. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 which extends in a lengthwise direction at a uniform width, and the fibre reinforced plastic roofing material has a flexural rigidity in the lengthwise direction of at least 5×10^7 kg/mm².

19. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 having a cross-sectional shape that is selected from the group consisting of flat sheet shaped, V-shaped, hat shaped, W-shaped, inverted Y-shaped, corrugated, and circular arc shaped.

[20. (Cancelled)]

21. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 having a shape in the lengthwise direction that is a circular arc.

[22. (Cancelled)]

23. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 21 where a gap is formed between adjacent fibre reinforced plastic roofing materials in the widthwise direction.

24. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 23 where a linked region is covered with a waterproof member.

25. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where at least one of the sheets comprises a matrix resin comprising phenolic resin.

26. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where a fire-resistant material is provided at least on one face of the fibre reinforced plastic roofing material.

27. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 26 where the fire-resistant material is a fire-resistant material containing rock wool.

28. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 26 where the fire-resistant material is a fire-resistant material containing phenolic foam.

29. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 17 having a fibre reinforced plastic layer comprising carbon fibre that is at least 5% of the fibre reinforced plastic sheet's total thickness.

30. (Cancelled)

31. (Cancelled)

32. (Cancelled)

33. (Previously Amended) A fibre reinforced plastic roofing material according to Claim 1 where there is a core material in the gap and there are present, in the core material, through-holes running from an upper face to a lower face.

34. (Cancelled)

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35. (Cancelled)
36. (Cancelled)
37. (Cancelled)
38. (Cancelled)
39. (Cancelled)